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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Date Submitted: October 1, 2003

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Complete if Known

Application Number	10/609,632
Filing Date	07/01/2003
First Named Inventor	Masaaki ASHIDA
Group Art Unit	Unassigned 3748
Examiner Name	Unassigned BINH Q. TRAN
Attorney Docket Number	023971-0287

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
B5	B1	4,420,933		KAJITANI ET AL.	12/20/1983	
	B2	6,082,103		SUGIURA ET AL.	07/04/2000	
	B3	5,787,709		WATANABE ET AL.	08/04/1998	
	B4	4,151,715		TACHIBANA ET AL.	05/01/1979	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
B5	B5	DE	41 27 633	A1	BAYERISCHE MOTOREN WERKE AG	02/25/1993		Abstract
	B6	DE	199 38 689	A1	VOLKSWAGENWERK AG	02/15/2001		Abstract
	B7	FR	2 663 986	A1	PEUGEOT, ET AL.	01/03/1992		Abstract
	B8	EP	0 313 922	A1	BAYERISCHE MOTOREN WERKE AG	05/03/1989		Abstract
	B9	EP	0 818 616	A1	KABUSHIKI KAISHA YUTAKA GIKEN	01/14/1998		Abstract

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
B5	B10	Patent Abstracts of Japan, Vol. 1997, No. 09, 30 September 1997, JP 09-125947, 13 May 1997.	

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SignatureDate
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07/02/2004

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